# **Product Datasheet**

# Rat AKT1 ELISA Kit (Colorimetric) NBP3-42380

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP3-42380

Rat AKT1 FLISA Kit (Colorimetric)

Rat AKT1 ELISA KIt (Colorimetric)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Assay time: 3 hours
Gene ID	207
Gene Symbol	AKT1
Species	Rat
Kit Components	Pre-coated ready to use 96-well strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Reagent A, Assay Diluent A, Detection Reagent B, Assay Diluent B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual
Standard Curve Range	0.156 - 10 ng/mL
Sensitivity	0.054 ng/mL
Inter Assay	%CV < 12
Intra Assay	%CV < 10
Assay Type	Sandwich ELISA
Suitable Sample Type	Tissue homogenates, Cell lysates, Cell culture supernates and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA





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### **Products Related to NBP3-42380**

NBP2-52121-0.05mg Recombinant Human AKT1 His Protein

210-TA-005 TNF-alpha [Unconjugated]

NB100-56749 AKT1 [p Ser473] Antibody (104A282) - BSA Free

DVE00 VEGF [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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